

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4224732

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
THEODORE M. KAMENECKA	02/06/2015
YUANJUN HE	02/06/2015
WILLIAM NGUYEN	02/07/2015
RONG JIANG	02/09/2015
XINYI SONG	02/07/2015
ROBERT JASON HERR	02/09/2015
QIN JIANG	02/09/2015
RECEIVING PARTY DATA	
Name:	EOLAS THERAPEUTICS, INC.
Street Address:	7445 TRIGO LANE
City:	CARLSBAD
State/Country:	CALIFORNIA
Postal Code:	92009
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15299230
CORRESPONDENCE DATA	
Fax Number:	(617)951-7050
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	617-951-7000
Email:	paula.derby@ropesgray.com
Correspondent Name:	ROPES & GRAY LLP
Address Line 1:	800 BOYLSTON STREET
Address Line 2:	PRUDENTIAL TOWER
Address Line 4:	BOSTON, MASSACHUSETTS 02199
ATTORNEY DOCKET NUMBER:	110421-0083-104
NAME OF SUBMITTER:	PAULA J. DERBY
SIGNATURE:	/Paula J. Derby/
DATE SIGNED:	01/13/2017

PATENT

Total Attachments: 21

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ASSIGNMENT

This assignment is by:

1. Theodore M. KAMENECKA
50 Stoney Drive
Palm Beach Gardens, Florida 33410
2. Yuanjun HE
10842 Magnolia St.
Palm Beach Gardens, Florida 33418
3. Rong JIANG
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1717 Bath Road, Apt L15
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6. Robert Jason HERR
248 New Salem South
Voorheesville, New York 12186
7. Keith BARNES
3 Applewood Drive
Rexford, NY 12148
8. Steven D. YOUNG
1280 Mark Drive
Lansdale, Pennsylvania 19446
9. Qin JIANG
37 Utica Avenue
Latham, NY 12110

(referred to in this Assignment as "Assignors"), who reside at or have a mailing address as listed above.

This Assignment is to:

Assignee: Eofas Therapeutics, Inc.
Address: 7445 Trigo Lane, Carlsbad, California 92009
A corporation duly organized under and pursuant to the laws of: California

(referred to in this Assignment as "Assignee"), who desire to acquire the entire right, title and interest in said inventions and said application for letters patent of the United States, and in any United States or foreign, letters patent or patents, to be obtained therefor and thereon.

Assignors have invented certain new and useful inventions in:

SUBSTITUTED PROLINES / PIPERIDINES AS OREXIN RECEPTOR ANTAGONISTS

for which Assignors have filed applications for patents in the United States of America with the following identifying information:

Serial No.: 14/179,432
Serial No.: 14/460,289

Filing Date: February 12, 2014
Filing Date: August 14, 2014

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

1. Assignors hereby sell, assign, transfer and set over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for letters patent, and any and all letters patent or patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all provisionals, divisions, continuations, continuations-in-part and substitutions of said application, or reissues, re-examinations or extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.
2. Assignors represent, warrant and covenant that, at the time of execution and delivery of this agreement, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and said application for letters patent, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement.
3. Assignors shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) letters patent for said inventions in any country, including any reissue, re-examination or extension of or interference proceedings; or (c) any provisional, division, continuation, continuation-in-part, or substitutions of any application for letters patent or any reissues, re-examinations, extensions or interference proceedings involving any letters patent, to be obtained thereon. To be clear, for purposes of this paragraph, "desirable" shall include, without limitation, any act necessary or useful in connection with United States laws and/or international conventions.
4. Assignors hereby authorize and request the Commissioner of Patents in the United States to issue the above mentioned letters patents of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.
5. "I hereby grant Assignee's attorneys, all of Morrison & Foerster LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known."

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: 02/06/2015

Signature:

Theodore M. KAMENECKA

Date: 02/06/2015

Signature:

Yuanjun HE

Date:

Signature:

Bong JIANG

Date:

Signature:

William NGUYEN

Date:

Signature:

Xinyi SONG

Date:

Signature:

Robert Jason HERR

Date:

Signature:

Keith BARNES

Date:

Signature:

Steven D. YOUNG

Date:

Signature:

Qin JIANG

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Latham, NY 12110

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This Assignment is to:

Assignee: Eolas Therapeutics, Inc.
Address: 7445 Trigo Lane, Carlsbad, California 92009
A corporation duly organized under and pursuant to the laws of: California

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Serial No.: 14/460,289

Filing Date: February 12, 2014
Filing Date: August 14, 2014

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s):

Date: _____	Signature: _____ Theodore M. KAMENECKA
Date: _____	Signature: _____ Yuanjun HE
Date: <u>2/9/2015</u>	Signature: _____ Rong JIANG
Date: _____	Signature: _____ William NGUYEN
Date: _____	Signature: _____ Xinyi SONG
Date: _____	Signature: _____ Robert Jason HERR
Date: _____	Signature: _____ Keith BARNES
Date: _____	Signature: _____ Steven D. YOUNG
Date: _____	Signature: _____ Qin JIANG

ASSIGNMENT

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37 Utica Avenue
Latham, NY 12110

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This Assignment is to:

Assignee: Eolas Therapeutics, Inc.
Address: 7445 Trigo Lane, Carlsbad, California 92009
A corporation duly organized under and pursuant to the laws of: California

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Assignors have invented certain new and useful inventions in:

SUBSTITUTED PROLINES / PIPERIDINES AS OREXIN RECEPTOR ANTAGONISTS

for which Assignors have filed applications for patents in the United States of America with the following identifying information:

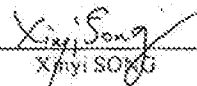
Serial No.: 14/179,432
Serial No.: 14/460,289

Filing Date: February 12, 2014
Filing Date: August 14, 2014

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: _____	Signature: _____ Theodore M. KAMENECKA
Date: _____	Signature: _____ Yuanjun HE
Date: _____	Signature: _____ Rong JIANG
Date: _____	Signature: _____ William NGUYEN
Date: 02/07/2015	Signature:  Xinyi SONG
Date: _____	Signature: _____ Robert Jason HERR
Date: _____	Signature: _____ Keith BARNES
Date: _____	Signature: _____ Steven D. YOUNG
Date: _____	Signature: _____ Qin JIANG

ASSIGNMENT

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50 Stoney Drive
Palm Beach Gardens, Florida 33410
2. Yuanjun HE
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Palm Beach Gardens, Florida 33418
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Latham, NY 12110

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Assignee: Eolas Therapeutics, Inc.
Address: 7445 Trigo Lane, Carlsbad, California 92009
A corporation duly organized under and pursuant to the laws of California

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Assignors have invented certain new and useful inventions in:

SUBSTITUTED PROLINES / PIPERIDINES AS OREXIN RECEPTOR ANTAGONISTS

for which Assignors have filed applications for patents in the United States of America with the following identifying information:

Serial No.: 14/179,432

Filing Date: February 12, 2014

Serial No.: 14/460,289

Filing Date: August 14, 2014

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Date: _____	Signature: _____ Theodore M. KAMENECKA
Date: _____	Signature: _____ Yuanjun HE
Date: _____	Signature: _____ Rong JIANG
Date: _____	Signature: _____ William NGUYEN
Date: _____	Signature: _____ Xinyi SONG
Date: 9 Feb 2015	Signature: _____ Robert Jason HERR
Date: _____	Signature: _____ Keith BARNES
Date: _____	Signature: _____ Steven D. YOUNG
Date: _____	Signature: _____ Qin JIANG

ASSIGNMENT

This assignment is by:

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36 Tugger Way
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Vicoria, 3028 Australia
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sd-656215

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Date: _____	Signature: _____ Rong JIANG
Date: 02-07-15	Signature: _____ XIN HUO NGUYEN
Date: _____	Signature: _____ Xinyi SONG
Date: _____	Signature: _____ Robert Jason HERR
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(referred to in this Assignment as "Assignee"), who desire to acquire the entire right, title and interest in said inventions and said application for letters patent of the United States, and in any United States or foreign, letters patent or patents, to be obtained therefor and thereon.

Assignors have invented certain new and useful inventions in:

SUBSTITUTED PROLINES / PIPERIDINES AS OREXIN RECEPTOR ANTAGONISTS

for which Assignors have filed applications for patents in the United States of America with the following identifying information:

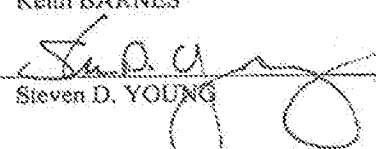
Serial No.: 14/179,432
Serial No.: 14/460,289

Filing Date: February 12, 2014
Filing Date: August 14, 2014

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

1. Assignors hereby sell, assign, transfer and set over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for letters patent, and any and all letters patent or patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all provisionals, divisions, continuations, continuations-in-part and substitutions of said application, or reissues, re-examinations or extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.
2. Assignors represent, warrant and covenant that, at the time of execution and delivery of this agreement, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and said application for letters patent, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement.
3. Assignors shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) letters patent for said inventions in any country, including any reissue, re-examination or extension of or interference proceedings; or (c) any provisional, division, continuation, continuation-in-part, or substitutions of any application for letters patent or any reissues, re-examinations, extensions or interference proceedings involving any letters patent, to be obtained thereon. To be clear, for purposes of this paragraph, "desirable" shall include, without limitation, any act necessary or useful in connection with United States laws and/or international conventions.
4. Assignors hereby authorize and request the Commissioner of Patents in the United States to issue the above mentioned letters patents of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.
5. "I hereby grant Assignee's attorneys, all of Morrison & Foerster LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known."

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: _____	Signature: _____ Theodore M. KAMENECKA
Date: _____	Signature: _____ Yuanjun HE
Date: _____	Signature: _____ Rong JIANG
Date: _____	Signature: _____ William NGUYEN
Date: _____	Signature: _____ Xinyi SONG
Date: _____	Signature: _____ Robert Jason HERR
Date: _____	Signature: _____ Keith BARNES
Date: February 7 th , 2015	Signature:  Steven D. YOUNG
Date: _____	Signature: _____ Qin JIANG

ASSIGNMENT

This assignment is by:

1. Theodore M. KAMENECKA
50 Stoney Drive
Palm Beach Gardens, Florida 33410
2. Yuanjun HE
10842 Magnolia St.
Palm Beach Gardens, Florida 33418
3. Rong JIANG
209 Linden Shade Ct
Millersville, MD 21108
4. William NGUYEN
803 University Blvd.
Apt. 208
Jupiter, Florida 33458
5. Xinyi SONG
1717 Bath Road, Apt L15
Bristol, Pennsylvania 19007
6. Robert Jason HERR
248 New Salem South
Voorheesville, New York 12186
7. Keith BARNES
3 Applewood Drive
Rexford, NY 12148
8. Steven D. YOUNG
1280 Mark Drive
Lansdale, Pennsylvania 19446
9. Qin JIANG
37 Ullica Avenue
Latham, NY 12110

(referred to in this Assignment as "Assignors"), who reside at or have a mailing address as listed above.

This Assignment is to:

Assignee: Eolas Therapeutics, Inc.
Address: 7445 Trigo Lane, Carlsbad, California 92009
A corporation duly organized under and pursuant to the laws of: California

(referred to in this Assignment as "Assignee"), who desire to acquire the entire right, title and interest in said inventions and said application for letters patent of the United States, and in any United States or foreign, letters patent or patents, to be obtained therefor and thereon.

Assignors have invented certain new and useful inventions in:

SUBSTITUTED PROLINES / PIPERIDINES AS OREXIN RECEPTOR ANTAGONISTS

for which Assignors have filed applications for patents in the United States of America with the following identifying information:

Serial No.: 14/179,832
Serial No.: 14/460,289

Filing Date: February 12, 2014
Filing Date: August 14, 2014

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

1. Assignors hereby sell, assign, transfer and set over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for letters patent, and any and all letters patent or patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all provisionals, divisions, continuations, continuations-in-part and substitutions of said application, or reissues, re-examinations or extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property; the same to be held and enjoyed by Assignee (including any right to institute actions and to recover for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.
2. Assignors represent, warrant and covenant that, at the time of execution and delivery of this agreement, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and said application for letters patent, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement.
3. Assignors shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) letters patent for said inventions in any country, including any reissue, re-examination or extension of or interference proceedings; or (c) any provisional, division, continuation, continuation-in-part, or substitutions of any application for letters patent or any reissues, re-examinations, extensions or interference proceedings involving any letters patent, to be obtained thereon. To be clear, for purposes of this paragraph, "desirable" shall include, without limitation, any act necessary or useful in connection with United States laws and/or international conventions.
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5. "I hereby grant Assignee's attorneys, all of Morrison & Foerster LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known."

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s):

Date: _____ Signature: _____
Theodore M. KAMENECKA

Date: _____ Signature: _____
Yuanjun HE

Date: _____ Signature: _____
Rong JIANG

Date: _____ Signature: _____
William NGUYEN

Date: _____ Signature: _____
Xinyi SONG

Date: _____ Signature: _____
Robert Jason HERR

Date: 2/9/11 Signature: _____
Keith BARNES

Date: _____ Signature: _____
Steven D. YOUNG

Date: 2/9/15 Signature: _____
Qin JIANG